IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 011738.00137)

In re U.S. Patent Application of:)	
		Osorio et al.)	
)	Examiner: George C. Manuel
Application No.		10/688,214)	
)	Art Unit: 3762
Filed:		October 15, 2003)	
)	Confirmation No.: 7258
For:	Cycle Mode Providing Redundant)	
	Back-Up to Ensure Termination)	•
	Of Treatment Therapy In A Medical)	
	Device System)	

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed March 9, 2006. The Office Action set a three-month period for response, making this paper due on or before **June 9, 2006**. The Commissioner is authorized to charge any required fees to Deposit Account No. 19-0733. Reconsideration of the instant application is requested in light of the following:

The Claims are reflected in the Listing of Claims, which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.